

Amendments to the Specification:

Page 2, lines 30-35, please amend as follows:

To this end, the invention provides a method of acquiring and processing images of a tooth, the method ~~consisting in~~ including the steps of lighting a zone of a tooth in monochromatic light and ~~in~~ picking up the luminance emitted by the lighted zone of the tooth, wherein the method being characterized in that it also consists in ~~further includes~~: